OCT 1 2 2006 Under the Pape

PTO/SB/08a/b (07-06) Approved for use through 09/30/2008. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE espond to a collection of information unless it contains a valid OMB control number. Complete if Known

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Substitute for form 1449A/B/PTO

10/584.255 Application Number Filing Date June 23, 2006 Sung-II Roh First Named Inventor Art Unit Not Yet Assigned Examiner Name Not Yet Assigned

K5675 0090/P090

(Use as many sheets as necessary) Sheet

1 of 1

U.S. PATENT DOCUMENTS Pages, Columns, Lines, Where Document Number Publication Date Name of Patentee or Relevant Passages or Relevant Figures Appear Cite MM-DD-YYYY Number-Kind Code² (if kn Applicant of Cited Document No.

Attorney Docket Number

FOREIGN PATENT DOCUMENTS											
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Pessages or Relevant Figures Appear	T ⁶					
						L					

EXAMINER: Initial if reference considered, whether or not clasion is in conformance with MeEP 60. Drue line through classifier. If not in conformance and not considered, include copy of the first min with not considered, include copy of the first min with not considered. Include copy of the first min with not considered in considered in the conformance and not considered in considered in the conformance and not considered in considered in the considered in t

NON PATENT LITERATURE DOCUMENTS								
Examiner Cite Initials No.		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.						
/D.C./	CA	Bongso et al., Isolation and culture of inner cell mass cells from human blastocysts; Human Reproduction, Nov, 9; Vol. 11:2110-2117 (1994)	×					
/D.C./	СВ	Thomson et al., Isolation of a primate embryonic stem cell line; Proc. Natl. Acad. Sci. USA,	×					
/D.C./	cc	Thomson et al., Embryonic Stem Cell Lines Derived from Human Blastocysts; Science Mag., Nov.: Vol. 6: 282:1145-1147 (1998)	Х					
/D.C./	CD	Solter, Mammalian Cloning: Advances and Limitations; Nt. Rev. Genet., Dec.; Vol. 1:199-207 (2000)	х					
/D.C./	CE	Lanza et al., Human therapeutic cloning; Nat. Med., Sept.; Vol. 5:975-977 (1999)	X					
/D.C./	CF	Cibelli et al., Transgenic bovine chimeric offspring produced from somatic cell-derived stem- like cells; Nat. Biotechnol., July; Vol. 16:642-646 (1998)	X					
/D.C./	CG	Munsie et al., Isolation of pluripotent embryonic stem cells from reprogrammed adult mouse somatic cell nuclei; Curr. Biol., August; Vol. 10:989-992 (2000)	Х					
/D.C./	СН	Wakayama et al, Differentiation of Embryonic Stem Cell Lines Generated from Adult Somatic Cells by Nuclear Transfer; Scient, April 27; Vol. 292:740-743 (2001)	Х					
/D.C./	CI	Cibelli et al., Somatic Cell Nuclear Transfer in Humans: Pronuclear and Early Embryonic Development; J. of Regenerative Medicine, Nov. 26; Vol. 2:25-31 (2001)	×					
/D.C./	CJ	Evans et al., Establishment in Culture of Pluripotential Cells from Mouse Embryos; Nature, July 9, Vol. 292:154-156 (1981)	Х					

*EXAMINER, Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). *Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Deborah Crouch/	Date Considered	05/07/2009]
Signature	/DCDOIGH CTCCCH		- UU-U	-